EXHIBIT "B"

Change History Report

PAGE 40/128 * RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:518 452 5579 * DURATION (mm-ss):50-50 .

Page 1 of 19

Component design accepted by the Security Team 04/30/2001.

						SNote by Test accept f	Test accept for environment Draco of release race_rdra.	2001/09/19 11:35:	:47, seq: 7 rel: 0	action: testnote>	
prafix		73400						I			
rererence abstract		13339 Line Itom BXK - Security Mechaniam Abstraction Layar	ity Mechaniam Abstra	ction Layer		prefix	dd 73784				
component		ctsec				retorence	Missing CtSec APIs				
state target	u	closed	priority age	153		ouplicate	glosed	priority	507.507.5005		
nddDate	ţ	2001/04/19 09:07:30 2001/09/19 11:36:32	sesignDate responseDate	2001/04/30 09:19:42 2001/04/30 16:53:38	9:42 3:38	BOVOTILY Age	2 707	target	2001/05/07		
endbate ownerlogh ownerName	c	2001/09/19 11:36:32 bobgens Bob Gensler	originLogin OriginName	bobgens Bob Gensier		compane release envane level	ctaec rsct_rdra	answer symptom phsseFound phaseInfact	program_defect not_to_spec development c_development		
tracks: relea	SCNAB	אאינה פרטני פרטני		AKMG lestUpdate target		addDate lastUpdate endDate	2001/05/04 08:49:02 2001/11/26 08:47:29 2001/11/26 08:47:29	assignDate responseDate	2001/05/04 08:49:29 te 2001/05/04 08:49:56	9:29 9:56	
i 4	ract_rdra	complete	2001/04/30 20	2001/04/30 2001/09/19 2001/04/30	/30	ownerLogin	bobgens	originLogin	popdens		
ver1fy: typ	fy: type	state	addDate	lastUpdate userLogin	duplicate	ownerName ownerArea	Bob Gensler xxwa	originArme originArm			
í 6	original	accept	2001/09/19 2001/09/19 bobgend	19 bobgens	73400	tracks: releaseName	me state	addDate	lastUpdate target		
hlatory	ory: addDate	action	userLogin (userName)	(CNone)		rect_rdra	complete	2001/05/04	2001/05/04 2001/11/26 2001/05/01	/01	
****	1001/04/19	09:07:30 open	bobgene (Bob G	(Bob Gensler)	-	verify: type	Btate	addDate lastU	lastUpdate userLogin	duplicate	
. ~ ~	001/04/30	16:52:09 dosign 16:52:30 atte	bobgens (Bob G	ensler)		original	accept	2001/11/26 2001/11/26 bobgens	11/26 bobgens	73784	
1881	001/04/30	2001/04/30 16:52:53 review 2001/04/30 16:53:38 accept	bobgens (Bob G	(Bob Gensler)		history: addDate	action	userkogin (userName)	userName)		
ñ ñ	61/60/1007	11:35:47 testnote 11:35:47 verify	b dog ens (Bob G bobgens (Bob G	ionsler)		2001/05/0	4 08:49:02 cmm	bobana (Bob	b Geneler)	-	
ı Ā	61/60/100	11:36:32 close		consler)		2001/05/0			o Gensler)		
dupli	duplicate features: none	vres: none.				2001/05/0	4 08:50:36 modify	bobgens (Bol	Gensler)		
dupli	duplicate defects: none.	cts: none.				2001/11/2	2001/11/26 08:47:22 verify 2001/11/26 08:47:22 verify 2001/11/26 08:47:29 close	bobgens (Bob bobgens (Bob	o Geneler)		
sizin	sizing: none.					distributed defends the					
notos:	a: Note by bo	obqens (Bob Geneler),	2001/04/19 09:07:30	3, seq: 1 rel: 0	action: open>	duplicate features: none.	tures: none.				
This	feature 14	This feature is to be used for the submission of the security software code to support the HSC infrastructure on the Regatta	submission of the sc frastructure on the		•	100					
etand	1-alone sys	stem. The software be	eing submitted for t	this		- Bright : Burta 19					
restu softw	isture includes the Io software infrostructure - Ctsec mechan	icludes the following components or the se infrostructure: - CtSec mochenism abstraction layer (NAL) - CtSec NAL Interfaces (NALI)	onents of the securi			hotes: CNote by The routine a	notes: - Calot by bobgens (Bob Gensler), 2001/05/04 08:49:02, seq: 1 - Calot by bobgens (Bob Gensler), 2001/05/04 08:49:02, seq: 1 - Calot by Coreate aci from data was not provided in the lintial cusse AFI code drop. This routine should be provided.	2001/05/04 08:49. a was not provided routine should be	:02, seq: 1 rel: 0 d in the provided.	action: open>	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- Cainny Story & automatication capability - Peer-to-Peer authantication capability - Mossage authantication capability - Accass control capability	ation capability tion capability capability ty			Also, provide sec_verify_pe provided at e	Also, provide stubs for the sec_verify perm_from_ctx and sec_verify perf_from cab routines, until these routines are provided at a later time.	olfy perm_from_ctx until these routi	and nes are		
Nav Old O	CNote by bobges Old Owner: setben New Owner: bobgens	Choto by bobgens (Dob Gensler), 2001/04/30 09:19:42, seq: 2 Owner: sotben Owner: bobgens	2001/04/30 09:19:42	2, seq: 2 rel: 0	action: assign>	<pre><note assigning="" bc<="" by="" new="" old="" owner:="" pre="" se="" thi=""></note></pre>	<pre><rote (bob="" 04="" 05="" 08:49:29,="" 2="" 2001="" assigning="" back="" bobgens="" bobgens<="" by="" completion.="" for="" genaler),="" me="" new="" old="" owner:="" pre="" rel:="" seq:="" serban="" this="" to=""></rote></pre>	. 2001/05/04 08:49 etion.	:29, seq: 2 rel: 0	action: assiga>	
cNote Component /efs/	cnote by be ment desig 'efs/alk/pr	cwoto by bobgons (Bob Gensler), 2001/04/30 16:52:09, seq: 3 rel: 0 a onent design in AR9 Cell in: /ain/nik/project/linux/design/accurity/ctsoc/compdos/ctsoc_compdes.ps	2001/04/30 16:52:06 ccurity/ct8oc/compde	9, saq: 3 rel: 0 os/ctsec_compdee.;	action: design> ps	<pre><note by="" pre="" repair<="" will=""></note></pre>	ckote by bobgens (Bob Geneler), 2001/05/04 08:49:56, seq: 3 repair	2001/05/04 08:49	:56, seq: 3 rel: 0	action: accept>	
> 81210	cNote by ba	cNote by bobgens (Bob Genslar), 2001/04/30 16:52:30, seq: 4 Strings to be recorded in Pipeline for line item BXK.	2001/04/30 16:52:30 for line item BXK.	0, seq: 4 rel: 0	action: else>	<pre><note bobgens="" by="" injected:<="" old="" phase="" pre=""></note></pre>	bobgens (Bob Gensler), acted:	(Bob Gensler), 2001/05/04 08:50:36, seq: 4 rel:	36, seq: 4 rel: 0	action: modify>	
Compo	cNote by be anent dosiq	cNote by bobdens (Bob Geneler), 2001/04/30 16:52:53, seq: Component design raview complete date 04/30/2001.	2001/04/30 16:52:53 te 04/30/2001.	3, seq: 5 rel: 0	action: review>	Phase in Target:	ected: development				
V	cNote by bx	cNota by bobqeus (Bob Gansler), 2001/04/30 16:53:38, seq: 6	2001/04/30 16:53:36	8, seq: 6 rel: 0	action: accept>	New Target:	2001/05/07				

PACE 41/128 * RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:318 452 5579 * DURATION (mmi-ss):50-50

P00920	POUSZUUTUU/40ST Change History Report	cnange n	listory Kep	בו	-					Page 2 of 19
<note b<="" th=""><th>y babgans (Bob</th><th>Gensler), 200</th><th>11/11/26 08:47:</th><th>22, seq: 5 rel: 0</th><th>action: testnote?</th><th>release envName level</th><th>rsct_rdra</th><th>symptom phaseTound phaseInject</th><th>appdev development development</th><th></th></note>	y babgans (Bob	Gensler), 200	11/11/26 08:47:	22, seq: 5 rel: 0	action: testnote?	release envName level	rsct_rdra	symptom phaseTound phaseInject	appdev development development	
Tast accept	C for environme	nt Draco of re	alease ract_rdr	Test accept for environment Draco of release rect_tdra.		addDate lastUpdate	2001/05/07 18:04:38 2001/09/10 08:27:27	assignDate responseDate		
						endDate	2001/09/10 08:27:27		- 1	
						ownerLogin ownerName	serban Kaerean, Serban acc.	originNeme originNeme	Serban Moerean, Serban	
. prefix name reference	db 73828					tracks:	4 E4	addlate	ž.	
abstract duplicate	Remove new	ct_sec.h from	Remove new ct_sec.h from export directory	ıry		rsct_rdra		16		
state	closed 2		priority			verify: none.				
oba	126					history: addbate	action	userLogin (userName)	erName)	
release enviore level	rect_rdra		symptom phaseFound phaseInject	build failed development development		2001/05/ 2001/05/ 2001/05/	2001/05/07 18:04:38 open 2001/05/07 18:05:46 accept 2001/05/08 15:32:05 modify	serban (Maerean, serban (Maerean, serban (Maerean,	an, Serban) an, Serban)	
addbate lestUpdate endbato	2001/05/07 14:33:55 2001/09/10 08:27:26 2001/09/10 08:27:26	14:33:55 08:27:26 08:27:26	assignDato responseDate	2001/05/07 14:33:55 a 2001/05/07 15:26:50	33:55 26:50	2001/09/10 08:27:27 2001/09/10 08:27:27 duplicate defects: none		serban (Maerean, serban (Maerean,		
ownerLogin OwnerName	serban Maerean, Serban	rban	originLogin originName	Maerean, Serban		duplicate fe	duplicate features: none.			
tracks:	e de la companya de l		originarea			atzing: none.				
releaseName	aName Ira	otate complete	addDate lestUpdate 2001/05/07 2001/09/10	lastUpdate target		notes: <note by<br="">Add massage</note>	44: 46te by sorban (Magrean, Serban), 2001/05/07 18:04:38, message authentication routines	n), 2001/05/07 18:0	4:38, seq: 1 rel: 0 action:	on: open>
verify: none.	ğ					<pre><note by="" injected:<="" old="" phase="" pre="" serban=""></note></pre>	serban (Maerean, Serbs jecked:	(Maerean, Serban), 2001/05/08 15:32:05,	2:05, seq: 2 rel: 0 action:	on: modify>
history: addbato		action	userlogia (userName)	serName)		New Phase 10]ected: development			
2001/05 2001/05 2001/05 2001/05 2001/09	2001/05/07 14:33:55 c 2001/05/07 15:26:50 c 2001/05/07 17:18:25 n 2001/09/10 08:27:26 c 2001/09/10 08:27:26 c	opon accept modify testnote close	serban (Maerean, Berban (Maerean, Berban (Maerean, Saerban (Maerean, Saerban (Maerean, Saerban (Maerean, S	(Macrean, Berban) (Macrean, Serban) (Maerean, Serban) (Maerean, Serban) (Maerean, Serban)		<pre><note accept.<="" by="" pre="" test=""></note></pre>	<kote 08:27:27,="" 09="" 10="" 2001="" [maerean,="" by="" seq:<br="" serban="" serban],="">fest accept for environment Draco of release rect_rdra.</kote>	n), 2001/09/10 08:2 f release rsct_rdra	3 rel: 0	action: testnote>
duplicate d	duplicate defects: nono.					prefix	dd 73936			
duplicate 1	duplicate features: none.					reference	Add support for unauthenticated on the server side.	henticated on the s	erver side.	
sicing: none.	ě					duplicate		:		
notes: <note b<br="">Remove new</note>	notes: cNote by serban (Macrean, Serban), 2001/05/07 14:33:55, Remove new ct_sec.h from export directory	can, Scrban), export directo	2001/05/07 14: ory	33;55, amq: 1 rel: 0	: 0 action: open>	state severity age	closed 3 124	priority target		
<pre><note by="" injected:="" injected:<="" new="" old="" phase="" pre="" serban=""></note></pre>	oy serban (Maer Injected: .njected: devel	(Maerean, Scrban), development	(Meereen, Scrban), 2001/05/07 17:18:25, development	18125, GBQ: 2 rel:	: O action: modify>	compName release envName level	ctsec rect_rdre	answer symptom phaseFound phaseInject	new_function appdev development development	
(Note b Tost accapt	«Note by serban (Maerean, Serban), 2001/09/10 08:27:26, seq: Tost accept for environment Draco of release rect. rdra.	ean, Serban), nt Draco of re	2001/09/10 08; :lease ract_rdr	27:26, seq: 3 rel: 0 .a.	: O action: testnote>	addbate lastUpdate endbate	2001/05/09 17:06:34 2001/09/10 08:27:28 2001/09/10 08:27:28	assignDate responseDate	2001/05/09 17:06:34 : 2001/05/09 17:07:52	
;	:		l			ownerlogin ownerName ownerArea	serban Masrean, Serban 85ca	originLogin originName originArea	serban Maerean, Serban 85ca	
prefix name reference abstract	dd 73845 Add message	dd 73845 Add message authentication routines	in routines		·	tracks: releaseName	ane state	addDate 1.	äi	
duplicate						rsct_rdra	a complete	2001/05/09 2	2001/09/10	
state severity	closed 3		priority target			verify: none.				
CompName	ctsec		ansver	new_function		nistory: addbate	action	userLogin (userName)	(erName)	

duplicate features: none.

sizing: none.

POU920010074US1 Change History Report

Chote by sarban (Masrean, Serban), 2001/05/14 12:02:46, seq: 2 rel: 0 action: modify>	Now Prose injected: Gevelopment	<pre></pre> <pre><</pre>	New Anaver: ded 16sue
		answer	duplicate
		duplicate	73936
scrban (Maerean, Serban) sorban (Macroan, Serban) serban (Macroan, Serban)	serban (Maerean, Serban) serban (Maerean, Serban)	originlogin duplicate	ppsbld
open accept modify	testnota closo	compName	ct.88c
2001/05/09 17:06:34 open 2001/05/09 17:07:52 accept 2001/05/09 17:14:31 modify	2001/09/10 08:27:28 2001/09/10 08:27:28	duplicate defects: pref name	db 73953 ctsec

Page 3 of 19

notes: CNote by sorban (Magrcan, Serban), 2001/05/09 11:06:34, seq: 1 rel: 0 action: open> Add support for unauthenticated on the server side.

chote by serban (Masrean, Serban), 2001/09/16 08:27:28, seq: 4 rel: 0 action: testnote> Test accept for environment Draco of release rsct_rdra.

<Note by serban (Maerean, Serban), 2001/05/09 17:14:30, seq: 2 rel: 0 action: modLfy>
New Phase injected:
New Phase injected: development

<Note by serban (Maerean, Serban), 2001/09/10 08:27:28, seq: 3 rel: 0 action: testnote> feat accopt for environment Drace of release tsct_rdra.

pratik name raferonce abstract duplicate	dd 74024 Fix error h	dd 7402a Fix error handling in Wil and additional cleanup	nd additional	dnusero :	
state severity age	closed 3 119		priority target		
compNano releaso envano	ctsec roct_rdre		answer symptom phaseFound phaseInject	dev issue appdev development development	
eddDate lastUpdate endDate	2001/05/14 12:02:08 2001/09/10 00:27:28 2001/09/10 00:27:28	12:02:08 00:27:28 00:27:28	assignDate responseDate	2001/05/14 12:02:08 a 2001/05/14 12:42:38	
ownerlogin ownerNomo ownerArea	serban Marcan, Serban 85ca	rban	originLogin originName originArea	serban Mmerean, Serban 85ca	
tracks: releaseNams	8 H 8	stato		addDate lastDpdate target	
ract_rdra		complete		2001/09/10	

ract_rdra varify: none.

userLogin (userName) (Macrean, S (Macrean, S (Macrean, S serban serban serban serban serban open modify modify accept testnote action 2001/05/14 12:02:08 2001/05/14 12:02:46 n 2001/05/14 12:42:30 n 2001/05/14 12:42:38 a 2001/09/10 08:27:28 c history: addbate

duplicate defects: none.

duplicate features: none,

siging: none.

notos: CHote by serbun (Maerean, Sorban), 2001/05/14 12:02:08, scq: 1 rel: 0 action: open> Fix error handling in MAL and additional cleanup

prefix dd name 74044 reforence 74044 dobliact CT LM: Drop of Roet Authentication Stub APIs daplicate closed priority 2001/05/14	90 OU	Date 2001/05/14 16:28:39 6861gmbate 2001/05/14 16:29:19 EUpdate 2001/06/01 08:53:17 responsebato 2001/05/14 16:29:45 Date 2001/06/01 08:53:17	rrogin bobgens originiogin bobgens rikano Bob Gensler originName Bob Gensler srArea xxwa	easeName		ify: none.	e te	
	compName ctsec	addDate 2001/05, lmstUpdate 2001/06, endDate 2001/06	ownerlogin bobgens ownerNamo Bob Gen ownerNrea xxwa	tracks: releaseName	ract_rdra	verify: none.		1919

duplicate defects: none.

duplicate features: none.

sizing: none.

choice by bobgens (Bob Gensler), 2001/05/14 16:29:19, soq: 2 rel: 0 action: assign> Assigning to the correct developer Old Owner: serban New Owner: bobgens

Page 4 of 19

This can be repaired by modifying the ct_has,h source code to #Include (time,h). This is a harmless modification on the AIX	platform, and allows the Linux platform builds to complete. <note (bob="" 0="" 05="" 09145:19,="" 2="" 2001="" 21="" action:="" assign="" bobgens="" by="" genaler),="" rel:="" seq:=""> Old Owner: section New Owner: bobgens</note>		<pre>cNote by bobgens (Bob Gensler), 2001/05/21 09:45:50, seq: 3 rel: 0 action: accept> Will repeir</pre>	cNote by bobgens (Bob Gensler), 2001/05/21 09:46:12, seq: 4 rel: 0 action: mndify> Old Phase injected: building New Phase injected: building	Old Terget: Now Terget: 2001/05/21		(Note by bodgens (Bob Gensler), 2001/05/21 09:47:40, seq: 5 rel: 0 action: note> It might beem odd to use a phaseinjoted of "building", but this failure does not occur in an AIX build, and there is no logical reason (upon examination of the sorce code) that this failure	Should exist in the Linnia environment. Yet, it does, so one is left to conclude that some difference in the build environment is causing this compliation failure.		profix dd name 74254 reference safarary Drom massara authantication poutings.	State closed priority severity 2 target og t	ene cteec se xect_rdra me	revel	addbate 2001/05/21 14:32:45 aesignDate 2001/05/21 14:32:45 lastUpdate 2001/09/10 08:27:29 tesponseDato 2001/05/21 14:34:30 endDate 2001/09/10 08:27:29	ownerlogin serban originlogin serban ownerName Maerean, Serban originName Macroan, Serban ownerArea 85ca originArea 85ca	kracks: releaseName state addDete leatUpdate target	rsct_rdra complete 2001/05/21 2001/09/10	weily: none.	history; addDate action userLogin (userName)	2001/05/21 14:32:46 open serban (Macrean, Serban) 2001/05/21 14:34:30 scrept serban (Macrean, Serban) 2001/05/21 17:54:34 modify serban (Mearean, Serban) t_has.h:10 2001/09/210 08:27:22 serban (Mearean, Serban) 2001/09/21 08:27:22 serban (Mearean, Serban) 2001/09/21 08:27:22 serban (Mearean, Serban)	duplicate defects: none.	t_sec_new. duplicate festures: none.	elzingi none. notes:
, 2001/05/14 16:29:45, 88q: 3 rel: 0 action: accept>	(Bob Ganalez), 2001/05/14 16:30:10, seq: 4 rel: 0 action: modify> development		0 (12 3 12 C) (12 3 12 C)			in ct_sec_new.h - time_t unknown	priority 2001/05/21	Answer program defect symptom build_failed phaseFund development phaseArder huildfailed	•	originiogin bobgens originiame Bob Gensier originisme seus	addbata lastDpdate target 2001/05/21 2001/06/01 2001/05/21	The second of th	negrodin (negrodine)	888	888				2001/05/21 09:44:43, seq: 1 rel: 0 action: open>	ins a siden has no transmission mich include the revised of sets in shader file (temprarily called state(of_sec_newing) the following arror occurs: arror occurs: In file included from /afs/aix.kingston.ibm.com/u/bobgens/sandboxes/rdrs/export/x86_linux_2/usr/include/rsct/ct_has.h:10	8/sandboxes/rdrs/src/rsct/security/iBS/bin/cthas_test.c:22:	b/sandboxes/rdra/export/x86_linux_2/uer/include/rsct/c	>> kladge: mk: *** Error code 256 Note that this failure does *not* occur on AIX (and these build anytonemic differences are starting to become a bit annoying).
CHOLe by bobgens (Bob Genaler), 2001/05/14 16:29:45,	<pre>CNote by bobgens Phase injected: Phase injected:</pre>	Oid idiget: 2001/05/14	Maybe he hobsens and constant	Tost accopt for environment Diaco of release ract_rdra.	prefix dd	reference abstract CT LX: Build failure in ct_sec_new.h duplicate	state closed severity 1 age 11	compName cteec ralcase ract_rdra enviame	dedDate 2001/05/21 09:44:43 lattlpdate 2001/06/01 09:53:18 onflattl	in bobgene	rolenseNano state roct_rdra complete	verify: none. history:		09:44:43 09:45:19 09:45:50	09:47:40 08:53:18 08:53:18	duplicate defects: none.	duplicate features: none.	siting: none.	notos:	nas a torque name or encorons) which header file (temprarily called credinarior occurs: In file included from /afs/alx.kingstom.lbm.com/u/bobgens.	from /afs/six.kingston.ibb.com/u/bobgens/sandboxes/rdrs/src/rsct/secu	/afs/aix.kingston.ibm.com/u/bobgens. h:433: parae error before 'time t'	>> KRROR: mk: *** Error c Note that this failure does *not* o environment differences are startin

Page 5 of 19

	Birnio Ioot ioo	Table 1						
<nocur< td=""><td><pre><note (meercan,="" authentication="" by="" mensuge="" orop="" pre="" routines.<="" serban="" serban),=""></note></pre></td><td>in), 2001/05/21 14:32:46,</td><td>146, seq: 1 rel: 0 action: open></td><td>age age</td><td>109</td><td>1.00 PM</td><td>y and the state of the state of</td><td></td></nocur<>	<pre><note (meercan,="" authentication="" by="" mensuge="" orop="" pre="" routines.<="" serban="" serban),=""></note></pre>	in), 2001/05/21 14:32:46,	146, seq: 1 rel: 0 action: open>	age age	109	1.00 PM	y and the state of	
CNote b	y serban (Meerean, Serba	(Maerean, Serban), 2001/05/21 17:54:34, seq:	:34, seq: 2 rel: 0 action: modify>	release	rscr_rdrs	sympton	dove tonce appdev Anna Anna	
Old Phase injected: New Phase injected:	njected: njected: dovolopment			level		phaseromo	development development	
				addbate	2001/05/24 15:06:27	assignDate	2001/05/24 15:06:27 2001/05/24 15:07:01	
CNOTE D	KNOLe by derban (Macroan, Serban), 2001/09/10 08:27:29, Test necest for environment Draco of release Fact rota.	m), 2001/09/10 08:27 f release ract rdra.	;29, seq: 3 rel: 0 action: testnote>	endDate	2001/09/10 08:27:31	•		
		t		ownerlogin ownerName ownerArea	serban Maerean, Serban 85ca	originLogin originName originArea	serban Maerean, Serban 85ca	
preflx name roference	dd 74313			tracks: releaseName	me state	addDato	lastUpdate target	
abstract duplicate	Ship the HPM and the config file	config file		ract_rdra	complete	2001/05/24 2	2001/09/10	
State	closed 2	priority		verify: none.				
8De	111			history: addDate	action	userlogin (userName)	erName)	
complane release envlane level	ctsoc ract_rdra	answer symptom phesofound phaseInject	development development development	2001/05/2	2001/05/24 15:06:27 open 2001/05/24 15:07:01 accept 2001/05/24 15:07:13 modify	serban (Maerean, serban (Maerean, serban (Maerean,	un, Serban) an, Serban) an, Serban)	
nddDate lastUpdate endDate	2001/05/22 16:11:47 2001/09/10 08:27:30 2001/09/10 08:27:30	assignDate responseDate	2001/05/22 16:11:47 2001/05/22 16:15:00	2001/09/10 08:27:31 duplicate defects: none		serban (Haero	an, Serban)	
ownerlogin ownerName ownerArea	aarban Macrcan, Sorban 85ca	originlogin originkame originkres	sorban Maeran, Serban 85ca	duplicate features: none. sizing: none.	tures: none.			
tracks: releaseNeme	Neme state	addDate 18	lastOpdate target	notes: <note by<="" td=""><td>notes: «Note by setban (Mestean, Sotban), 2001/05/24 15:06:27, seq: 1</td><td>m), 2001/05/24 15:0</td><td>6:27, seq: 1 rel: 0 action: open></td><td></td></note>	notes: «Note by setban (Mestean, Sotban), 2001/05/24 15:06:27, seq: 1	m), 2001/05/24 15:0	6:27, seq: 1 rel: 0 action: open>	
rect_rdre	ra	2001/05/22 2001/09/10	01/09/10	FISCETTRUBGOS	security tibloty time	9		
varlfy: none.	š			<pre><note <="" by="" inj="" now="" old="" phase="" pre=""></note></pre>	<note (nacrean,="" 05="" 15:07:13,="" 2001="" 24="" actal="" by="" comment<="" injected:="" old="" p="" phase="" serban="" serban),=""></note>	m), 2001/05/24 15:0	7:13, 60q: Z rel: V action: modily>	
history: addDate	action	userLogin (userName)	.rName)					
2001/05 2001/05 2001/05 2001/05	22 16:11:47 22 16:12:09 22 16:15:00 10 08:27:30	serban (Maerean, Gerban (Maerean, Gerban (Maerean, Serban (Maerean,	nn, Sarban) nn, Sarban) nn, Sarban) nn, Sarban) nn, Sarban)	<pre></pre> <pre>Close by Test accept f</pre>	cNote by sorban (Masrean, Sarban), 2001/09/10 08:27:30, seq: Test accept for environment Draco of release ract_rdra.	n), 2001/09/10 08:2 if release ract_rdra	7:30, soq: 3 rel: 0 action: testnote>	
2001/09 duplicate d	ZOUI/OS/IO OB:Z7:JU CLOSE duplicate defects: nonc.	serosn (seere	יווי, שפרטטת)	prefix	dd 74381			
duplicate (duplicate features: none.			reference abstract duplicate	Fix logic in MAL's sec_receive_sec_context	ic_receive_sec_conte	# * * * * * * * * * * * * * * * * * * *	
sizing: none.				Btate	closed	priority		
notes: <note b="" mp<="" ship="" td="" the=""><td>notes: <note (macrean,="" by="" serba<br="" serben="">Ship the MPM and the config file</note></td><td>Serban], 2001/05/22 16:11:47, seq: 11e</td><td>i:47, seq: l rel: 0 action: open></td><td>severity age</td><td>3 106</td><td>target</td><td>dev issue</td><td></td></note>	notes: <note (macrean,="" by="" serba<br="" serben="">Ship the MPM and the config file</note>	Serban], 2001/05/22 16:11:47, seq: 11e	i:47, seq: l rel: 0 action: open>	severity age	3 106	target	dev issue	
<note b<br="">Old Phase 1 New Phase 1</note>	«Note by setban (Medfeen, Serban), 2001/05/22 16:12:09, seq: Old Phase injected: New Phase injected: development	an), 2001/05/22 16:1:	2:09, seq: 2 rel: 0 action: modify>	release envkame level	rect_rdra	aymptom phasefound phaseInject	appdev development development	
«Note by	y sorban (Magran, Sarban), 2001/09/10 08:27:30, seq:	in), 2001/09/10 08:2'	7:30, seq: 3 rel: 0 action: testnote>	addDate lastUpdate endDate	2001/05/25 10:13:44 2001/09/10 08:27:31 2001/09/10 08:27:31	assignDate responseDate	2001/05/25 10:13:44 2001/05/25 10:14:51	
Tast accept	ror environment braco	or rotekse ract rara		ownerlogin ownerName ownerArea	serban Maerean, Serban 85ca	originLogin originName originArea	serban Maerean, Serban 85ca	
profix name reference	dd 74374			tracks: relenseName	ame state	addDate 1	lastUpdate target	
abstract duplicate	Miscellaneous security library flace	ty library flace		ract_rdra	complete	2001/05/25 2001/09/10	01/00/100	
stato severity	closed 3	priority		verify: none.				

PACE 45/178 * RCVD AT 5/13/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:518 455 55/9 * DURATION (mm-55):50-50 |

Page 6 of 19

history: addbato		userlogin (userKame)	<pre>Old Phase injected:</pre>	serban (Maerean, Serban), Jected:	(Maerean, Serban), 2001/05/25 15:35:59, seq: 2 rel: 0 action: modify>	
2001/0 2001/0 2001/0 2001/0 2001/0	2001/05/23 10:13:44 open 2001/05/23 10:14:31 modify 2001/05/10 06:27:31 testnote 2001/09/10 06:27:31 close	Gerban (Regress, Sethan) gerban (Macrean, Sorban) serban (Macrean, Sethan) serban (Macrean, Sethan) serban (Macrean, Sethan)	New Phase in Ckote by	New Phase injected: development Ckote by serban [Maerean, Serban], 2001/09/10 08:27:32,	2001/09/10 08:27:32, seq: 3 rel: 0 action: testnote>	
duplicate	duplicate defects: none.		lest accept :	tor environment Draco or #	releabe ract_rara,	
duplicate	duplicate features: none.			•		
sizing: none	ne.		pretix	7416		
notes: <note h<br="">Fix logic i</note>	notos: «Noto by sorban (Masrean, Sarban), 2001/03/23 10:13:44, Flx logic in NAL's sec receive sec context), 2001/03/23 10:13:44, seq: 1 rel: 0 action: open> ontext	reverence abstract duplicate	Fix location of configur	fix location of configuration file: /var/ct/cfg/ctsec.cfg	
CHOCE DIG Phade 1	choce by serban (Macroan, Scrban), 2001/05/25 10:14:31, Phasa Injected: Amediament), 2001/05/25 10:14:31, seq: 2 cel: 0 action: modify>	state soverity åge	closed 2 104	priority LargeL	
<hr/>), 2001/09/10 08:27:31, seq: 3 rel: 0 action: testnote>	compName release cnvName level	ctsec ract_rdra	answer dev issue symptom appdav phasefound development phasefound development	•
Test accept	it for environment Draco of	Zelasse rsct_rdra.	addbate lastUpdate endDate	2001/05/29 10:50:21 2001/09/10 08:27:32 2001/09/10 08:27:32	assignDate 2001/05/29 10:50:21 reaponseDate 2001/05/29 10:51:11	
prefix	pp		ownerlogin ownerhome ownerRea	serban Maerean, Serban 85ca	originkogin sarban originkame Macram, Serban originkras 85ca	
name reference abstract duplicate	74195 Fin error handling because	ause of tr_register_component it's using	tracks: releaseName	ne state	addbate lastUpdate target	
state severity agn	closed 3 108	priority tasget	rsct_rdra varify: none.		2001/05/29 2001/09/10	
complane rolease	ctsec rsct_rdra	answer dev issua sympton appdev	history: addDate	action	userlogin (userName)	
envNamo level	ı	and Jack	2001/05/2	29 10:50:21 open 29 10:50:37 modify	serban (Kaerean, Sorban) serban (Kaerean, Serban)	
addDate lastUpdate endDate	2001/05/25 15:35:22 2001/09/10 06:27:32 2001/09/10 08:27:32	ossignDate 2001/05/25 15:15:22 responseDate 2001/05/25 15:36:11	2001/05/2 2001/09/1 2001/09/1	2001/05/29 10:51:11 accept 2001/09/10 08:27:32 testnote 2001/09/10 08:27:32 close	gerban (Maerean, Serban) serban (Maerean, Serban) serban (Maerean, Serban)	
OWNEELOGIN OWNEENED OWNGERED	serban Maerean, Serban 85cn	originlogin merban originlome Mestan, Serban originarca 85ca	duplicate defects: nons. duplicate features: none.	(ects: nons. stures: none.		
tracks: releaseName	eName state	eddDato lastUpdate target	sizing: none.			
rect_rdra	dra		CNote by Fix location	serban (Maerean, Serban), of configuration file: /w	notes by sarban (Meerean, Serban), 2001/05/29 10:50:21, seq: 1 rel: 0 action: open> Fix location of configuration file: /ver/ct/cfg/ctsec.cfg	
verify: none. history:	_		CNote by serben Old Phase injected: Now Phase injected:	(Maerean,	Serban), 2001/03/29 10:30:37, seq: 2 rel: 0 action: modify>	
addbare 2001/05 2001/05 2001/05 2001/09 2001/09	2001/05/25 15:35:22 open 2001/05/25 15:35:25 modify 2001/05/25 15:35:35 modify 2001/05/10 08:27:31 cacknote 2001/09/10 08:27:32 cacknote	userLogin (userNamo) serban (Maerean, Serban) serban (Maerean, Sorban) serban (Maerean, Sorban) serban (Maerean, Serban)	<pre></pre>	serban (Maerean, Serban), for environment Draco of r	<pre>cNote by serban (Maerean, Serban), 2001/09/10 08:27:32, seq: 3 rel: 0 action: testnote> Test accept for environment Drace of release ract_rdra.</pre>	
duplicate o	duplicate defects: none.		prefix	pp		
duplicate fea sizing: none.	duplicate features: none. sistna: none.		nere reference abstract	74420 Fix core dump in sec_renew_identity()	ew_identity().	
notes:	Ì		amplicate	, and a second	74 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Cu_set_no_c	by serban (Maerean, Serban handling because of tr_rog error()	«Note by serban (Maerean, Serban), 2001/05/25 15:35:22, seq: 1 rel: 0 action: open> rix error handling because of tr_rogister_component 1t's using cu_sot_orror() and cu_set_no_error()	severity aga	2 2 104	pitoliy Largel	

PACE 46/128 * RCVD AT 515/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNI5:2738300 * CSID:518 452 5579 * DURATION (mm-ss):50-50

PACE 42178* RCVD AT 12:006 3:44:56 PM [Eastern Daylight Time] * 9VR:USPTO-EFXRF-6738*00 * CSID:518 45: 5005:618 PM (mi-ss):50-50

2001/05/29 19:45:06 2001/05/30 08:58:07

assignDate responseDate

dev issue build failed development development

answer symptom phasefound phaseInject

kgnmas Schmidt, Michael xxwa

originLogin originName originArea

lastUpdate target

addDate

2001/05/30 2001/06/08

addDate lestUpdate endDate

ownerlogin ownerName ownerArea

ract_rdra

compNamo rolesse envNeme lovel

closed

stata severity ngo

4t 74438

prefix name reference abstract duplicate

POU920010074US1 Change History Report

Page 7 of 19

compName ctsec release rsct_rdrs enviana	answer symptom phaseFound phaseInject	dov issue appdev development development		history: addDate	ory: eddbate	action	-J.	userLogin (userName)	
addbate 2001/05/29 12:01:41 LastUpdate 2001/05/10 06:27:33 Snubbate 2001/09/10 08:27:33	assignDate responseDate	2001/05/29 12:01:41 2001/05/29 12:02:05		2001/05/3 2001/05/3 2001/05/3 2001/06/0		open accept modify assign	varude serban serban kaderu	(Varude, Shrinas) (Marean, Serban) (Marean, Serban) (Kaderu, Ravi Kiran)	
ownerLogin serban ownerVamo Meeean, Serban ownerArca 85ca	originLogin originName originAres	serban Maerean, Serban 85ca		2001/06/12 17:35:47 2001/06/12 17:35:47 duplicate defects: none.	Γ.	close	varude (Varude, varude (Varude,	rude, Shrinas) 	
		Jast Update farget		duplicate features: none.	tures: none.				
rsct_rdra complete	2001/05/29 2001/09/10	2001/09/10		motes:		;			
Verily: none. Mistory: Addiste	ameNegen) n'inclusen	Journal		sec_start() routine	varude (varuc outine dumps	core for MULL	security co	ckode by varude (varude, Shrhmas), 2001/05/29 17/03/54, med; 1 rel: U mction: open> dec_start() routine dumps core for NULL security context token pointor Ante bu merban (varmen early) 2001/06/20 context token pointor	FB 17 -
729 12:01:41 729 12:01:51 729 12:02:05	Acrban (Macroan, Scr scrben (Macroan, Scr serben (Macroan, Sur	in, Serban) in, Berban) in, Serban)		Old Phase injected: New Phase injected:		development			Ì
ZOUL/US/ID UB:2/:33 CLOSO ZOUL/US/ID OB:27:33 CLOSO duplicate defects: none.	serban (Maerean, serban (Maerean,	ib, Serban) ib, Serban)		<pre><note by="" kade:="" kaderu<="" new="" old="" owner:="" pre="" serban=""></note></pre>	kaderu (Kades rban deru	u, Ravi Kiran), 2001/06/0	GKote by kaderu (Kaderu, Ravi Kiran), 2001/06/07 10:06:34, seq: 3 rel: 0 action: Owner: serban Owner: kaderu	action: assign>
duplicato foatures: nono.									
siing: none.			-	Chote by	varude (Varud	le, Shrinas),	2001/06/12 1	GNote by varude (Varude, Shrinas), 2001/06/12 17:35:47, saq: 4 rel: 0 action: testnote>	stnote>
notes: CNote by serban (Maerean, Serban), 2001/05/29 12:01:41, seq: 1 Fix core dump in sec renew identity():	, 2001/05/29 12:01	rel: 0	action: open>	Tostod with build: rdratify. Testcases runs successfully.	ulld: rdratif	9. Testcases	runs success	fully.	
<pre></pre>	, 2001/05/29 12:01	rel: 0	ection; modify>	preflx neme reference abstract duplicate	dd 74442 LK: prototyf	e for sec_ren	ew_identity(dd 74442 LX: prototype for sec_renew_identity!) does not match code	
«Note by serban (Macroan, Borban), 2001/09/10 08:27:33, seq: Test accept for environment Draco of rolesso rsct_rdrs.	, 2001/09/10 08:27 rolcaso rsct_rdra.	1:33, seq: 3	rel: 0 action: testnote>	state severity age	closed 1 10		priority target		

complete open accept modify testnote closs 2001/05/29 19:45:06 2001/06/08 11:08:52 2001/06/08 11:08:52 action state serban Maerean, Serban 85ca 2001/05/29 19:45:06 c 2001/05/30 08:58:07 8 2001/05/30 08:58:34 m 2001/06/08 11:08:52 6 2001/06/08 11:08:52 c ctsec rect_rdra tracks: releaseName releaseName history: addDate verify; none. owherLogin ownerName ownerArea addDate lastUpdate endDate complane release envlane level 2001/06/07 10:06:34 2001/05/30 09:04:15 varude, Varude, Shrinas 85ca dev issue test failed fvt new development sec_start() routine falls for NUL security token assignDate responseDate originLogin originName originArea answer symptom phasefound phaseInject priority target 2001/05/29 17:09:54 2001/06/12 17:35:47 2001/06/12 17:35:47 kaderu Kaderu, Ravi Kiran 85ca

duplicate features: none duplicate defects: none.

addDate leatUpdate target 2001/05/30 2001/06/12

state complete

tracks: rolosconsme roct_rdra

verify: none.

kgnmas (Schmidt, Michael) serban (Maerean, Serban) serban (Maerean, Serban) kgnmas (Schmidt, Michael) kgnmas (Schmidt, Michael)

userLogin (userName)

sizing: none.

Page 8 of 19

notas: 	chmidt, Michaell.	2001/05/29 19	145:06, peq: 1 rel: 0 action: open>	11	The dead of the dead of	70-2	
LX: prototype for sec_	rencw identity()	does not match	. code	Old Owner: serban	rban		
The prototype for sec_renew_identity() in ct_sec.h does not match the definition in ctsec_server.c. in the Ind argument. In the header file the 2nd argument is a time t while in	ranew identity() in ctsec server.c,	in ct sec.h do in the 2nd ar ime t while in	gment. In	New Owner: ka	deru		
ctage gerver c the 2nd two types resolve to d	i argument is a ct lifferent fundamen	int32 t. Un L tal types (lon	ig vs. int)	CNote by Test accept f	varude (Varude, Shrinas) or environment Draco of	Choice by varude (Varude, Shrinas), 2001/06/12 17:40:14, seq: 4 rel: 0 action: testnote>	
ALL RSCT CODE MUST BE COMPILED FOR BOTH ALK AND LINUX PRIOR : BEING CHECKED INTO CAVC. THIS SHOULD HAVE BEEN CAUGHT	COMPLIED FOR BOTH	AIX AND LINUX	PRIOR TO	Tested with b	uild:rdratlf9, Testcase	rung successfully. Defect 15 Deen fixed	
diote by serbon (M Old Phase injected: New Phase injected: d	oczban (Masrean, Serben), 2001/05/10 08:58:14, Ang: 2 ectod: ectod: davelopmont	2001/05/3A 08:	SA:34, Ang: 2 zel: 0 action: modify>	prefix name raferenco abstract duplicate	dd 74529 CZ: update RMC to use new security library.	NEW SECURITY LIBRARY.	
Choke by kgnmas (Schmidt, Michael), 2001/06/08 11:08:52, seq: Test abstain for environment Drace of release rect_rdra.	Schmidt, Michael),	2001/06/08 11	i:08:52, seq: 3 rel: 0 action: testnote>	state severity age	closed 2 7	priority target	
				compNeme release envNeme	rsct rsct_rdra	answer new function symptom function, needed phasesfound development phasesinject development	2 2 2 00 .
l	dt 74468 8ec_setup_socket() zoutino fells for WUL context tok	te fails for NU	JL context token pointer	addDate lastUpdate endDate	2001/06/01 10:10:14 2001/06/08 11:10:11 2001/06/08 11:10:11	assignDate 2001/06/01 10:10:14 responseDate 2001/06/01 10:11:25	
duplicate state closed soverity 3 age 13		priority target		ownerlogin ownername ownerares	kgnmes Schmidt, Michael xxwa	originLogin kgrmas originName Schmidt, Michael originArca xxwa.	
compName ctsec release ract_rdra envName AIX5.1	g.	answor symptom phaseFound	dev issue test falled tvst new tvst new dvvelobment	tracks: releaseName 	state complete	addbate lastDpdate target 2001/06/01 2001/06/08	
te pdete te	2001/05/30 13:52:23 2001/06/12 17:40:14 2001/06/12 17:40:14	assignDate responseDate	. 9	verify: type original	state abstain	addbate lastDpdate usezLogin duplicate 2001/06/01 2001/06/08 kgrmas 74529	_ 01001
cl a	kaderu Kederu, Ravi Kiran	originLogin originName	_	history: addDate	action	userlogin (userName)	UNO
	state		oca Opdate	2001/06/01 2001/06/01 2001/06/01	10:10:14	(Schmidt, (Schmidt, (Schmidt,	·
ract_rdra	camplote	2001/05/31	2001/05/31 2001/06/12	2001/06/08 2001/06/08 2001/06/08	08 11:08:53 testnote 08 11:08:53 verify 08 11:10:11 close	kgrmas (Schmidt, Michael) kgrmas (Schmidt, Michael) kgrmas (Schmidt, Michael)	-411**
worlfy: none.				duplicate defects: none	facts: none.		- u `
history: addDato	action	userlogin (userName)	usezNama)	duplicato fe	duplicate features: none.		
2001/05/30 13; 52:23 2001/05/31 09:00:02 2001/05/31 09:00:20 2001/06/07 10:06:34	23 open 20 socept 20 socially 34 assign 14 testnote	varude (Vorudo, serban (Meerean serban (Meerean kadaru (Kaderu, varudo (Verude,	varude (Vortdo, Shrinas) serban (Mecrean, Serban) serban (Mecrean, Serban) serban (Mecrean, Serban) serde (Verde, Shrinas) serude (Verde, Shrinas)	sizing: none notes: <note by<br="">CT: update N</note>	kgnmas Kotous	ng: none. :s: «Note by Agrass (Scholdt, Michael), 2001/06/01 10:10:114, seq: 1 rel: 0 action: open> update RMC to use new security library.	
duplicate defects: none				Note by kgnmas old Phase injected:	kgnmas (Schwidt, Michae jected: devalament	(schmidt, Michael), 2001/06/01 10:10:42, seq: 2 rel: 0 action: modify>	
duplicate features: none	one.			New Prices in			

PAGE 48128 * RCVD AT 21/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6127 * DNIS:2738300 * CSID:518 455 559 * DURATION (maxiss) * SVR:500 * CSID:518 455 559 * DURATION (maxiss) * SVR:500 * CSID:518 455 559 * DURATION (maxiss) * SVR:518 450 *

-CNOTE by Kglmas (Schmidt, Michael), 2001/06/08 11:08:53, seq: 3 rel: 0 action: testnotes Test abstain for environment Drace of release rect_rdra.

뒫

prefix

CNote by serban (Macrean, Serban), 2001/05/31 09:00:20, soq: 2 rel: 0 action: modify> 0id Phase injected: New Phase injected: development

notos:

Stock by varude (Varudo, Shrinns), 2001/05/30 13:52:23, seq: 1 rel: 0 ection: openCrans: soc setup_socket() routine dumps core for NULL context
token pointer.

string: none.

Page 9 of 19

PAGE 49/128 * RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:518 452 55/9 * DURATION (mm;-ss):50-50 |

rrocks:

addDate lastUpdate target 2001/06/13 2001/06/21 2001/06/13 2001/06/21 2001/06/13 2001/06/15

complete complete complete state

rect_rdru rect_rlib rect_rpywIA releaseNone

verify: none. history: addDate (Vacude, Shrinas)
(Kaderu, Ravi Kiran)
(Kaderu, Ravi Kiran)
(Yatude, Shrinas)
(Varude, Shrinas)
(Varude, Shrinas)
(Varude, Shrinas)
(2010, Pearl)

varuda kaderu kaderu kaderu varude varude prollo

accept modify testnote restnote modify testnoto close

2001/06/04 18:18:10 2001/06/13 10:05:34 t 2001/06/13 14:03:56 2001/06/13 14:03:56 2001/06/13 09:40:06 2001/06/13 09:40:06 2001/08/15 14:09:15 2001/08/15 14:09:15

duplicate features: nons.

sizing: nono.

not as:

duplicate defects: none.

userlogin (userName)

Owner: sarban Owner: kaderu

POU920010074US1 Change History Report

Page 10 of 19

*datbom

action:

these 3 changes should be done for the sec_togin_as_user_to-work 3.MAL is passing the wrong arguments while calling the ppm_login_as_user(in cissc_mpm.c) as designed cNote by bobgens (Bob Gensler), 2001/06/01 15:34:56, seq: 3 rel: 0 action: modify> Phase injected:
Phase.injected: dovojopment Old Target: New Target: 2001/06/04

Chote by varude (Varude, Shrinas), 2001/06/21 09:48:06, seq: 5 rel: 0 action; testnote> feat accept for environment Draco of release ract_rdra.
Tosted with latest build:rdratifa, feacese runs successfully. Defect is been fixed «Note by kaderu (Kaderu, Ravi Kiran), 2001/06/13 14:03:56, 8eq: 4 rel: 0 Old Phase injected: Hew Thase injected: demologment «Note by bodgens (bdb Gensler), 2001/06/16 10:32:19, seq: 4 rel: 0 action: testnote> Test accept for environment Draco of release rect_rdra.

<Kote by varude (Varude, Shrinas), 2001/06/21 09:52:15, seq: 6 rel: 0 action: testnote> Tast accept for environment libra of release ract ribb.
Tested with latest build/rdratifa, Testcase runs successfully. Defect is been fixed «Note by varuda (Varuda, Shrinas), 2001/07/20 14:35:49, seq: 7 rel: 0 action: modify> New Originator: waruda
New Originator: nialey Failure of sec_login_as_user() routins. priority target ebstract duplicate reference everity

«Note by prollo (Zollo, Pearl), 2001/08/15 14:09:15, seq: 8 rel: 0 action: testnote> Test abstain for environment Pyxis of release rsct_rpyxis.

2001/06/07 10:06:34 2001/06/13 11:15:27

assignDato responseDate

2001/06/04 18:18:01 2001/08/15 14:09:15 2001/08/15 14:09:15

addDete LagtUpdate andDate

nisley Nary Misley 85ce

originLogin originNeme originAres

kaderu Kaderu, Rawi Kiran 83ca

ownerlogin ownerName ownerArea

program defect tost_falled

fot now development

answer aymptom phaseFound phaseInject

rsct_rdra

compliano release enviane level

duplicate 2001/06/05 10:20:14 2001/06/05 10:20:47 serban Maercan, Scrban 85ca lastUpdate target dev issue build failed building development addDate lastUpdate userLogin 2001/08/05 2001/09/10 assignDate responseDate answer symptom phaseFound phaseInject originlogin originidame originAres priority target addDate Fix build break in ct_sec.h 2001/06/05 10:20:14 2001/09/13 08:36:25 2001/09/13 08:36:25 state serban Maerean, Serban 85ca state closed dd 74605 гелеавемаше rsct_rdra addDate lestUpdate endDate ownerlogin ownerName ownerNres prefix name reference abstract duplicate state severity age compName releaso envName level tracks:

PAGE 50/128 * RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:5/18 452 5579 * DURATION (mm-5s):50-50

serban (Mezrean, Serban) serban (Mesrean, Serban) 2001/09/12 2001/09/13 Berban userlogin (userName) open accept modify testnote verify close action accept 2001/06/05 10:20114 0 2001/06/05 10:2014 0 2001/06/05 10:21:31 m 2001/09/10 08:27:34 0 2001/09/12 16:47:47 2001/09/13 08:36:25 0 history: addDate original

duplicate dafects: none.

duplicate features: none

sizing: none.

notes: - Ciote by serban (Maerean, Serban), 2001/06/05 10:20:14, seq: 1 rel: 0 action: open>

Abore by kaderu (Kaderu, Ravi Kiran), 2001/06/13 11:15:27, seq: 3 rel: 0 action: accept>
This routing is failing due to three reasons..
I.sec_get client_identity is not returning the correct
id buffor iln cree_server.c)
2.sec_login as user is not unwrapping the id buffer before
it calls the mpm_login_as_user (in cree_server.c)

<Note by kaderu (Kadoru, Ravl Kiren), 2001/06/07 10:06:34, seq: 2 rel: 0 action: assign>

chote by varude (Varude, Shrinas), 2001/06/04 18:18:01, seq: 1 rel: 0 action: open>
cec_dopin_eu_enge() routine with all valid personeters Eals returning error message.
8565-03 Thyelid sequilty services or context token, return code=5.

→ NSPTO-RESPONSES

N. 014

«Note by sarban (Mucroan, Serban), 2001/06/05 11:01:34, seq: 2 rol: 0 actions modify? Phase injected: development
Phase injected: development

notes:
- Shoto by sorban (Maercan, Serban), 2001/06/05 10:59:04, seq: 1 rel: 0 action: open>
- Fix logic orror in sec_start_sec_context (sec_mpm_start_sec_context)

POU920010074US1 Change History Report

Page 11 of 19

xt returns 0 for NULL client/server buf target priority	sec_complete_sec_conte closed 3 9 9 7-25-8-7-8-7-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-	roference abstract dublicate state state state severity square rolease rovinate rolease rovinate rolease state addate lastbpdate addate	/06/05 10:21:31, seq: 2 rel: 0 action: modify>	eth build brook in cr_sec.h thoise by serban (Macroan, Sorban), 2001/06/05 10:21:31, Old Phase injected: development Now Phase injected: development thore by serban (hearwall, Solication, 2001/05/20 Get2:34), Todt accept for environment brace of release iscl_fdra. prefix dd name 14613
de Trucke	Kaderu, Ravi Kiran 1856a a state complete complete complete complete complete complete 16:50:21 open 16:03:4 assign 16:03:4 assign 15:28:55 testnote 15:28:55 testnote 15:28:55 close	ownerlogin kaderu, Rewerly, Reservente BSCa tracks: tr	Fix logic error in sec_start_sec_context (sec_mpm_start_sec_co closed target priority ctasc spriority ctasc spriority sect_rdra spriority 2001/06/05 10:59:04 2001/06/13 08:36:33 coriginAcoth sestUpdate 2001/06/05 11:01:13 2001/09/13 08:36:33 coriginAcoth serban Maserean, Serban coriginAcoth serban coriginAcoth serban definition serban coriginAcoth serban definition serban coriginAcoth serban coriginAcoth serban definition serban coriginAcoth serban coriginAcoth serban definition serban coriginAcoth serban definition serban coriginAcoth serban definition serban coriginAcoth serban coriginAcoth serban definition serban coriginAcoth serban coriginAcoth serban definition serban coriginAcoth ser	Acate Closed Control in sec_start Lity 2 Name Ctecc B One rect_rdra One rect_rdra Opdate 2001/06/05 10:59:04 Acte 2001/06/13 108:36:33 Ctec 2001/09/13 08:36:33
Some lass lass lucation (Warude, (Kaderu, (Kader	i giogetho	ownerlogin kad ownerlame Kad ownerlame Kad treck: releaseName rely: none. histor: addbate 2001/06/07 11 2001/06/07	rac_context (sec_mpm_start_acc_co ricity sarget have sympton applev haseinject davalopment ssalgnbats 2001/06/05 11:01:13 riginlogin serban riginlogin serban riginlogin serban riginlogin sarban	A logic error in erc_evert_ send ter 101/06/05 10:59:04 101/09/13 08:36:33 riban orcean, Sarban orcean, Sarban orcean, Sarban orcean, Sarban orcean, Sarban
Area les les les luis (Kaderu,		El INCLESA	rate_context (sec_mpm_start_acc_co ratget lnaver dev_issue nsympton applev hadecound davolopment hadecound davolopment hadecound davolopment sssignbate 2001/06/05 10:59:04 responseCate 2001/06/05 11:01:13 riginLogin ssxban hacrean, Serban object	A logic error in erc_error osed cr_rdra icl_rdra icl_rdra icl/06/05 10:59:04 a 01/09/13 08:36:33 rrban crean, Sarban ocean,
### 1888 1888		B1 100000	rac_context (sec_mpm_start_acc_co ricity .arget .ar	A logic error in ecc_ecate. osed
originNeme Varude, Shrine originNeme GCca addDate lastUpdate targot 2001/06/08 2001/06/14 umarLogin (userName) varude (Varude, Shrinas) kaderu (Kaderu, Ravi Miran) kaderu (Kaderu, Ravi Miran)		B1 1000	rac_context (sec_mpm_start_acc_co ricity .arget .ar	A logic error in erc_error osed cr_rdra icr_rdra icr_rdra 01/06/05 10:59:04 a 01/09/13 08:36:33 rrba cream. Serban
originNeme Varude, Shrine originArea 65ca addDate lastUpdate targot 2001/06/08 2001/06/14	Seru, Ravi Kiran Sa State Complete action	E I	#sec_context (sec_mpm_start_acc_co priority arget inaver dev_issue inaver dev_issue inaver dev_issue inaver deviopment inaveround inavelopment inaveround inavelopment inavelo	A logic great in sec_state. osed cc_rdra cc_rdra cc_rdra p p p p p p p p p p p p p p p p p p p
. 198	Saru, Ravi Kiran Saru, Ravi Kiran Sarte Complete	e i	#sec_context (sec_mpm_start_sec_context (sec_mpm_start_sec_context (sec_mpm_start_sec_context sec_sec_context sec_sec_sec_sec_sec_sec_sec_sec_sec_sec_	N 1091C GIEGI in sec_state. pand fig. rdrs fig. rdrs
. 188 200	deru, Ravi Kiran Sa State complete	e i	"sec_context (sec_mpm_start_acc_co recontry .arget naver dev_issue nympton appdev haseround davolopment haseround davolopment	N logic diror in sec_state. to sed to sec. aec. fig.rdrs p.p.
188	Jaru, Ravi Kiren La State State Complete	a Nam	"sec_context (sec_mpm_start_sec_co priority iarget nawer dev issue symbtom appdev	N logic diror in sec_state. Seed C.E. rdra S
188	deru, Ravi Kiren Sa State	e.Ne.m	.sec_context (sec_mpm_start_sec_co .stority .arget	N 1091C GEEOF IN SEC_SCHEE_
	deru Geru, Ravi Kirah Sa		_sec_context (sec_mpm_start_sec_co rionity .arget	A togic dror in acc_atact_ page
	Jeru Jeru, Ravi Kiran Sa		_sec_context (sec_mpm_start_sec_co	A logic diror in eccetaria.
	Jeru Jeru, Bavi Kiran		.Bec_context (sec_mpm_start_sec_co	א דספור פנוסג זוו פבכ"פישני"
			sec_context (sec_mpm_start_sec_co	A logic error in sec_seare_
				Manda and the second of the second
	11/06/14 15:28:55 11/06/14 15:28:55	82		613
:	31/06/05 16:50:21	į		
	(5.1			
	rec		1	Construction of pales
		severity 3		
priority	paed			ed: ed: development
			./06/05 10:21:31, seq: 2 rel: 0 action: modify>	ben (Magroun, Sgrben), 2001
xt raturns 0 for NULL client/serve	. complete sec conte			in ct_sec.h
erve	xt returns 0 for NULL client/s	_complete_sec_context returns 0 for NULL client/s	rafarence abstract sec_complete_sec_context returns 0 for NULL client/server buff duplicate	reference abstract seq: 2 rel: 0 action: modify> duplicate

Chote by varude (Varude, Shrinas), 2001/06/05 16:50:21, seq: 1 rel: 0 actions open-sec complete sec context() routine... returns success for following testcases 1. Returns REC 5 SUCCESS for NULL client context control data buffer 2. Returns REC 5 SUCCESS for NULL server Context control data buffer

action: assign> GNote by kaderu (Kaderu, Ravi Kiran), 2001/06/07 10:06:34, seq: 2 rel: 0 Old Owner: sarban New Owner: kaderu

serban (Maerean, Serban) serban (Maerean, Serban) serban (Maerean, Serban) serban (Maerean, Serban) serban (Maorean, Serban)

2001/06/05 10:59:04 o 2001/06/05 11:01:13 s 2001/06/05 11:01:13 s 2001/09/12 16:47:49 v 2001/09/13 08:36:33 c

duplicate features: none. duplicate defects; none.

sizing: none.

userLogin (userName)

cKote by kaderu, (Kaderu, Ravi Kitan), 2001/06/07 16:03:34, eeq: 3 rel: 0 action: accept>
Intilization of context token used within the routine not done,
hence dumping the core while cleanup CNote by kaderu (Kaderu, Ravi Kiran), 2001/05/08 15:47:30, seq: 4 rel: 0 action: modify>
Old Phase injected:
New Phase injected: davelopmont

<Note by varude (Varude, Shrinas), 2001/06/14 15:28:55, seq: 5 rel: 0 action: testnote> Test accept for environment Dzeco of release ract rdte.
Tested with build:rdratif9. Testcase runs successfully, Defect is been fixed

sec_release_name() fails for valid parameter dt 74659 testnote>

actions

KNOte by sorban (Maercan, Sorban), 2001/09/10 DB:27:34, seq: 3 rel: 0 Tost accept for environment Draco of release rect_rdra.

dt 74633

prefix nome

reference abstract duplicate

PACE 51/128 " RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] " SVR:USPTO-EFXRF-6/27" DNIS:2738300 " CSID:518 452 5579 " DURATION (mm-ss):50-50 |

Report
History
Change
074US1
1920010
ಠ

POU9200	110074US1	POU920010074US1 Change History Report	огу Кероп	•				Page 12 of 19	
state	closed		priority		level		phaseInject	development	
severity . ago	F 0		targot		addDute	2001/06/07 10:55:31	assignDate	2001/06/07 10:56:13 2001/06/07 16:04:12	
complanc relenso envlanc	ctsec rsct_rdra Alx3.1		answer symptom phaseFound phaseInject	program defect these failed for new for new devolopment		2001/06/14 16:08:04 kaderu Kaderu, Ravi Kiran	originlogin originland	kadoru Adoru, Ravi Kiran Asos	
addDate lestUpdate endDatc	2001/06/06 12:24:54 2001/06/14 15:13:43 2001/06/14 15:13:43		assignDate responseDate	2001/06/07 10:06:35 2001/06/07 16:06:05	tracksi	state	addDate la	lastUpdate target	
ownerLogin ownerName ownerArea	kaderu Kaderu, Ravi Kiren 65ca		originLogin originName originAres	varude Varude, Shrinas 95ca	ract_idra	complete	2001/06/08 2001/06/14	101/06/14	
trocks: rolosseName		state	addDate las	lastUpdate target	history: addDate	action	userlogin (userNams)	rName)	
rsct_rdra		complete	2001/06/08 2001/06/14		2001/06/07	10:55:31 open	kaderu (Raderu,	Ravi	
verify: none.	ė				2001/06/07 16:04:12 2001/06/08 16:04:12 2001/06/08 14:40:05	16:04:12 accept 14:40:05 modify	kaderu (Kaderu, kaderu (Kaderu,	, Ravi Kiran) , Ravi Kiran)	
bistory: addDate	;	action	userLogin (userName)	irNama)	2001/06/14	16:08:04 close	Kaderu (Kaderu,	Ravi	
2001/06/ 2001/06/ 2001/06/	2001/06/06 12:24:55 o 2001/06/07 10:06:35 a 2001/06/07 16:06:05 a		varude (Varude, kaderu (Kaderu, kaderu (Kaderu,	, Shrinas) , Ravi Kiran) , Ravi Kiran)	duplicate defects: none. duplicate features: none	cts: none. ures: none.			
2001/06/	/08 17:14:25 m	modify k testnote v		n, Ravi Kiran) , Shrinas) , Shrinas	string: none.				
duplicate de	duplicate defects: none.				notes:	GRote by Raderu (Kaderu, Raul Kiten), 2001/06/07 10:55:31, seq: 1	m), 2001/06/07 10):55:31, seq: l rel: 0 action: open>	
duplicate fe	duplicate features: nono.				sec_prepare_us	prepare_cata: in with in widthing cata burre. Chote by kaderu (Kaderu, Ravi Kirah), 2001/06/07 10:56:13, seq:	n), 2001/06/07 10):56:13, aeq: 2 rel: 0 action: masign>	
siting: none.	ė				Old Owner: serban New Owner: kaderu	ban			
notes: CNote by sec_release Client's ne? Return code, Sometimes er crimeg=2650-	y varudo (Varud iname () routins twork user name r rc s genera -003 Invalid se	notes: (Note by varudo (Varude, Shrinss), 2001/06/06 12:24:55, sec release name() routins returns extor for valid client's network user name. (Stein code, rc 1s junk value=53598374 Scourn code, rc 1s junk value=53598374 Scourinse errang is generated with Following message: crass=2650-003 invalid security services or context token	01/06/06 12:24 for valid ing message: or context tol	155, seq: 1 cel: 0 action: open> oken	<pre><note (="" by="" injected:="" injected:<="" kaderu="" new="" old="" phase="" pre=""></note></pre>	aderu (Kaderu, Ravi Kitan), 2001/06/08 14:40:03, cted: development	m), 2001/06/09 14	i:40:05, seq: 3 ral: 0 action: modify>	
<pre></pre>	y kaderu (Kader serban kaderu	ckicta by kadaru (Kaderu, Ravi Kiran), 2001/06/07 10:06:13, Owner: serban Owner: kadaru	2001/08/07 10):06:35, mmq: 2 rml: 0 action: mmmign>	<pre><note accept="" by="" fo<="" k="" pre="" tost=""></note></pre>	-dote by kaderu (Kaderu, Ravi Kiran), 2001/06/14 16:08:04, soq: 4 rel: Test accept for environment Draco of release rect_rdra.	n), 2001/06/14 16	ij08104, soq: 4 rel: 0 action: teatnote>	
CNote by return code Intiblised	y kaderu (Kades was not intisl with SEC_S_SUCC	Ghote by kaderu (Kadaru, Ravi Kiran), 2001/06/07 16:06:05, return code was not intialised in the routineshould be intialised with SEC, 8.3000285	2001/06/07 16 tinesbould b	S:06:05, seq: 3 rel: 0 action: accept>	xitatix	g			
CNote by Old Phase ir New Phase ir	ıy kadaru (Kndeı njected: njected: devel	CNote by kederu (Koderu, Ravi Kiran), 2001/06/08 17:14:25, Phase injected: development Phase injected: development	2001/06/08 17	7:14:25, seq: 4 rel: 0 action: modify>	ية با ي	74803 Fix ctsec.cfg issues			
Note by Took accort	y varude (Varuc for environmen	KNOTE by Varuda (Varudo, Shrinas), 2001/06/14 15:13:43, seq: Test accept for environment Draco of toloase test xdfa.	01/06/14 15:13		state severity age	closed 2 91	priority target		
Tested with profix	build edratify	9. Testcese rims	successfullu.	. Defect is boen fixed	complane release envlame level	ctsec rsct_rdra	answer symptom phaseFound phaseInject	dev_issue appdav development development	
news reference abstruct duplicate	soc_prepare	1909! sec_prepare_data: Fix error in wrapping data buffer	in Vrapping d	data buffer	addbate lastUpdate endbate	2001/06/11 16:10:46 2001/09/10 08:29:00 2001/09/10 08:29:00	assignbate responsebate	2001/06/11 16:11:46 2001/06/11 16:11:16	
state severity age	closed		priority targot		ownerLogin ownerName ownerAren	serban Maerean, Serban Bice	originLogin originName originArea	serban Marean, Sarban 85ca	
COMPNAMA release envName	ctsec roct_rdra		answer symptom phaseFound	dev losue appdev development	tracke: releaseName	state state	addDate 10	lastUpdate target	

Page 13 of 19

if (!(buff = malloc(site))) (

I tried a simple fix for this problem. In ctsec utilis.c, 1.5, two lines of source code were charged to ensure the allocated buffer ends in a null byte. Line 695 was changed to allocate an extra byte. So, that line went from:

userLogin (userName)

action

complete complete complete

rsct_rdra rsct_rllb rsct_rpyklA

verify; none. history: addbete

ç

POU920010074US1 Change History Report

1f ({buff = mallog(etge + 111) }		
	addinate action carried (userName)	action destrogin (userName)
Line 700 was changed to initialize the extra byte. So, that line went from:	2001/06/13 15:07:00 open 2001/06/13 16:03:01 Recent	dichung (Chung, Diane)
memset(buff, 0, size);	2001/06/13 16:06:11 modify	serban (Meerean, Serban)
to:	2001/07/16 16:10:22 testnote	dichung (Chung, Diane)
manact (bulf, 0, size + 1);	2001/08/15 14:09:33 teatmote 2001/08/15 14:09:33 close	prollo (follo, Pearl) prollo (follo, Pearl)

Page 14 of 19

momset(buff, 0, size + 1);

A new library with these changes allowed the Perl commands to be run

The above changes can be found in my sendbox at:

/ais/six.kingston.ibm.com/u/agar/sb/crc_test/src/rect/security/MAL/lib

Now that I look at the cods again, since lino 702 will only be considered successful if size bytes are read, line 700 could simply be:

no start session hang or generate core when socurity ofg file exist, but the mpm file apscified in Path dessn't exist. This happens on Linux and AIX.

<Note by sezban (Maerean, Serban), 2001/06/13 15:06:11, seq: 2 rel: 0 Old Phase injected: New Phase injected: development

notes: Givee by dichung (Chung, Disne), 2001/06/13 15:07:00, seq: 1 rel: 0 action: open> TEST_ENT : rdesi19 on Linux and AlX

duplicate features: none.

sizing: none.

duplicate defects: none.

action; modifys

/,0/, = (Bzg + 1,0,1

«Note by sexban (Nagrean, Sexban), 2001/06/12 08:37:49, seq: 4 rol: 0 action: modify> Phase injected: Phase injected: development Nev Nev

<Vote by dichung (Chung, Diame), 2001/06/14 14:29:49, seq: 5 rel: 0 action: testnote> Tost accept for environment Draco of release ract_rdre.

GNote by dichung (Chung, Diame), 2001/07/16 15:59:46, acq: 6 rel: 0 action: testnote> Test accopt for environment Libra of release rect_xlib.

GNote by dichung (Chung, Diame), 2001/07/16 16:10:22, deq: 4 rel: 0 action: testnote> fest accept for environment Libra of release ract_rlib.

<Note by pzollo (Zollo, Pearl), 2001/08/15 14:09:33, seq: 5 rel: 0 action: testnotes</p>
Test abstain for onvironment Pyris of release rsct_rpyrin.

GNote by dichung (Chung, Diane), 2001/06/20 16:57:16, seq: 3 rel: 0 action: testnote> Test accept for environment Draco of release ract_idra.

«Note by prolio (follo, Paril), 2001/08/15 14:09:32, seq: 7 rel: 0 action: testnote> fest abstain for environment Pyxis of release rect_rpyxIA.



2001/06/13 15:07:00 2001/06/13 16:03:01 addDate lastUpdate target 2001/06/13 2001/06/20 2001/06/13 2001/07/16 2001/06/13 2001/08/15 dev_tssue prog_suspended dichung Chung, Diane xxva development LX:CT mc_start_sussion hang/core if mpm file no exist assignDate responseDate originLogin originName originArea symptom phaseFound phaseInject priority target complete complete 2001/06/13 15:07:00 2001/08/15 14:09:33 2001/08/15 14:09:33 Btate serban Macreen, Serban 85ce ract_rdra closed ract_rdra zact_rlib zact_rpyxIA tracks: releaseName addDato lastUpdate endDete ownerlogin ownername ownerArea reference abstract duplicate otote soverity

verify: none.

2001/09/12 2001/09/12 2001/08/15		complete complete complete	z D Z IA	ract_rdra ract_rlib ract_rpyxIA
lastUpdate targst	addDate last	state	lane	tracks: releaseName
sabdraj Jackson, Sandra 85ca	originLogin originName originArea	erban	serban Kaerean, Serban 85ca	ownerlogin ownerName ownerArea
2001/06/15 18:00:4 2001/06/19 16:04:1	assignDate responseDate	18:00:45 15:59:46 15:59:46	2001/06/15 18:00:45 2001/09/12 15:59:46 2001/09/12 15:59:46	addDate lastUpdate endDate
dev issue mem error fot new development	answer Symptom phaseFound phaseInject	-28тр	ctsec rsct_rdrs Linux2.4,2-2smp	compName Felease envNeme level
	priority target		closed 3 89	state severity age
Failure of sec_get_client_identity() routine on limux test r	dentity() routi	sec_gat_client_i	Failure of	abstract duplicate
1	•		dt 74967	prefix name

13

duplicato 74967

eddDate lastUpdate uscrLogin 2001/09/12 2001/09/12 sendrej

accept

original

state

verify:

PACE 54/128 " RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] " SVR:USPTO-EFXRF-6/27" DNIS:2738300 " CSID:5/18 452 5579 " DURATION (mm-5s):50-50

Ę,

Page 15 of 19

done	<pre><mote (hemant="" by="" hemant="" pre="" suri),<=""></mote></pre>	New Phase injected: development
successful results for sec_get_client_creds()/sec_start_sec_context() on Sept. 12, 2001.	he libra environment on both	mbchings. The empty mach builer tost no longor dumps the core and it returns the correct error code.

<Note by hemant (hemant surl), 2001/10/19 17:32:47, seq: 6 rel: 0 action: testnote> Test accept for environment Libra of release ract_rib. <Note by hemant (hemant auri), 2001/10/19 17:33:59, seq: 7 rcl: 0 action: testnote> Tost accept for environment Draco of release ract_rdra. 2001/06/21 15:14:29 2001/06/22 07:31:55 dev issue msg_occurred fvt_new development sec_login_as_service() returns incorrect error messages. nisley Mary Nisley 85ca sesignDate responseDate originLogin originName originArea answer aymptom phaseFound phaseInject 2001/06/21 15:14:29 2001/06/15 14:09:16 2001/08/15 14:09:16 serban Maerean, Serban 85ca closed addDate lastUpdate endDate ownerLogin ownerName ownerArea reference abstract duplicate state severity age compName release envName level duplicate 75095 2001/06/20 14:41:14 2001/06/25 18:31:17 new function function needed development development addbate lastUpdate target 2001/06/25 2001/10/19 2001/06/25 2001/10/19 2001/06/25 2001/10/19 bemant hemant suri t9ba addbete lastUpdate userLogin 2001/10/19 2001/10/19 hemsnt userLogin (userName) assignDate responseDate originLogin originName originArca answer symptom phasafound phaseInjact priority target CT: Add CtCasd support to Unix MPM complete complete complete 2001/06/20 14:41:04 2001/10/19 17:34:30 2001/10/19 17:34:30 homant hemant suri t9ba accept ract_rdra rect_rdra rect_rllb rect_rpyxIA releaseName original addhate lastUpdate ondDate ownerlogin ownerfland reference abstract duplicate tracks → NSLIO-KESLONSES HESTIN BOLHENBEBC

hemant hemant hemant hemant prollo hemant hemant hemant 2001/06/20 14:41:04 2001/06/22 14:1114 2001/06/22 14:1117 2001/06/25 23:11:01 2001/06/15 14:08:21 2001/10/19 17:12:159 2001/10/19 17:12:159 2001/10/19 17:12:159

PACE 56/128 " RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] " SVR:USPTO-EFXRF-6/27 " DNIS:2738300 " CSID:5/18 452 5579 " DURATION (mm-55):50-50

addDate lastDpdate target 2001/06/22 2001/07/20 2001/06/22 2001/07/20 2001/06/22 2001/08/15

complete complete complete

rsct_rdra rsct_rlib rsct_rpyxlA releaseName

verify: none.

state

tracks:

duplicate defects: none

duplicate features: none.

eizing: none.

notes

CT: Add CECasd support to Unix NPM

CT: Add CtCasd support to Unix MPM

Details:

Add CtCaad support to Unix MPM for authantication/authorization purposes

«Note by hemant (homant suri), 2001/06/20 14:41:14, seq: 2 rel: 0 action: assign> Old Owner: serban New Owner: homant

thote by hemant (hemant suri), 2001/06/25 18:31:17, seq: 3 rel: 0 action: accept>

- Anara-by-prollo (Zollo, Pearll, 2001/08/15.14:08:21. seq: 5.rcl. 0, action: testnotes? Test abstain for environment Pyxia of release roct_rpyxia.

Page 16 of 19

action: modify>

suri), 2001/06/25 23:15:01, seg: 4 rol: 0

warude (Varude, Shrinas)
serban (Macrean, Serban)
varude (Varude, Shrinas)
varude (Varude, Shrinas)
varude (Varude, Shrinas)
prollo (Zollo, Pearl) userLogin (userName) action 2001/06/21 15:14:29 2001/06/22 07:31:55 2001/07/22 14:41:27 2001/07/20 14:41:37 2001/07/20 14:43:11 2001/08/15 14:09:16 2001/08/15 14:09:16 history: addDate

duplicate defects: none.

duplicate features: none.

sizing: none.

GNote by varude (Varudo, Shrinas), 2001/06/21 15:14:29, seq: 1 ral: 0 action: open>
The error messages returned by sec_login_ps service() routine
reflects its name as sec_login_as_cileat_instead of printing
its own routine name. Below is the error returned by sec_login_as service()..
errasg::250-002 Caller provided invalid arguments to sec_login_as_client.

<Note by serban (Maerean, Serban), 2001/06/22 07:32:09, seq: 2 rel: 0 action: modify>

Old Phase injected: New Phase injected:

development

action: testnote> rel: 0 «Note by warude (Varude, Shrinas), 2001/07/20 14:41:27, soq: 3 tosts accopt for environment Drace of release roct_rdfa.
rested with build, Defect is been fixed

action: testnote> «Note by varude (Varude, Shrinas), 2001/07/20 14:41:39, soq: 4 rel: 0 fest abstain for environment Libra of release rsct_riib.

CNOto by varude (Varude, Shrinas), 2001/07/20 14:42:11, ecq: 5 rel: 0 action: modify-originator: varude Originator: nisley PIO

«Note by proile (Zollo, Pearl), 2001/08/15 14:09:16, meq: 6 rel: 0 action: testnote> Test abstain for environment Pyxis of release rect_rpyxia.

addbate lastUpdate target 2001/06/22 2001/09/10 2001/06/22 2001/09/10 2001/06/22 08:35:29 2001/06/22 08:35:54 serban Maeroan, Serban 85ca development Improvements in error reporting and massaging assignDate responseDate originLogin originName originArea answor symptom phaseFound phasaInject priority target 2001/06/22 08:35:29 2001/09/10 08:29:28 2001/09/10 08:29:28 gorban Maerean, Sarban 85ca ract rdra closed dd 75130 ract_rdra ract_rlib ract_rpyxlA releaseName ownerLogin ownerName ownerArea eddDate lestUpdate endDate abstract duplicate ceference stato sovority tracks: prefix

verify: none.

userLogin (userName) action history: addDate

acrban (Masrean, Serban)
serban (Masrean, Serban)
acrban (Masrean, Sorban)
prollo (Zollo, Poarl)
serban (Masrean, Serban)
serban (Masrean, Serban)
serban (Masrean, Sorban) opon accept modify teathors teathors teathors 2001/06/22 00.135:29 2001/06/22 08.55:34 2001/08/12 14:08:35 2001/08/15 14:08:35 2001/09/10 08:29:28 2001/09/10 08:29:28

duplicate defects: none

duplicate features: none.

sizing: none.

CNote by serban (Magream, Sorbani, 2001/06/22 08:38:15, seq: 2 rel: 0 action: modify>

	testantes	
	action:	
	۰	
	f rel:	
	::	
	990	
	Note by serban (Macrean, Serban), 2001/09/10 08:29:23, seq: 4 rel: 0 action: testnote>	Test accept for environment Drace of release rack rdrs.
	7	Ë
	2001/03	elease
	÷	Ä
	Serbar	race of
	È	Ä
	(Maere	ronnen
	Ę	Z
	ar P	
	ě	ů
	5	섫
	뱕	ŭ
-	Ÿ	יי
		Ž.

-KNote by prollo (Zollo, Pearl), 2001/08/15 14:06:10, seq: 3 rel: 0 action: testnote> Test abstain for anvironment Pyxis of release ract_rpyxiA.

New Phase injected: development

«Note by serban (Maerean, Sarban), 2001/09/10 08:29:28, sug: 5 rel: 0 action: testnota> fest accept for anvironment Libra of release ract_rilb.

2001/07/09 09:44:30 2001/07/09 09:58:29 kaderu Kaderu, Ravi Kiren 85ca addDate lastUpdate target 2001/07/09 2001/07/30 2001/07/09 2001/07/30 2001/07/09 2001/08/15 development development dev issue appdev MAL: cleanup mpm_ralease_identity related things.. assignDate responssDate originLogin originName originArea anguer symptom phaseFound phaseInject complete complete complete 2001/07/09 09:43:40 2001/08/15 14:07:45 2001/08/15 14:07:45 Ravi Kiran atate ctsec rsct_rdra kaderu Kaderu, 85ca dd 75496 closed rect_rlib rect_rpyxIA releaseName rect_rdra eddhate lastupdate endhate ownerlogin ownerName ownerArea name reference abstract duplicate state severity compName relgase envione level tracks:

verify; none.

history: addDate

userlogin (userName)

kaderu (Kaderu, Ravi Kiran) pzollo (Zollo, Paeri) action assign accept modify testnote testnote testnote 2001/07/09 09:41140 2001/07/09 09:64:30 2001/07/09 11:417 2001/07/09 11:35:31 2001/07/30 11:35:31 2001/08/15 14:07:45 2001/08/15 14:07:45

duplicate defects: none

duplicate features: none.

string: none.

notes:

- KNOTE by Kaderu [Kaderu, Ravi Kirmi, 2001/07/09 09:43:40, seq: 1 rel: 0 action: open>
- KNOTe by Waderu [Kaderu, Ravi Kirmi, 2001/07/09 09:43:40, seq: 1 rel: 0 action: open>
- MAL:cleanup mpm_rolesse_identity_related things... MAL don't
call this anymore since it pesses allocated buffers to MFM to
get the client identity...

CMote by kaderu (Kaderu, Ravi Kiran), 2001/07/09 09:44:30, seq: 2 rel: 0 action: assign> Naw Owner: serban

action: modify> - CNOTE by Kaderu (Kaderu, Ravi Kiren), 2001/07/09 11:14:17, seq: 3 rel: 0 Old Phase injected: Gevelopment.
New Phase injected: development.

Owner: bobgens

Z.

Ø028/128

testnote> action: Chore by kaderu (Koderu, Ravi Kiren), 2001/07/30 11:38:31, ssq1 4 rcl: 0 Test accept for environment Draco of rolosse rsct_rdra.

action: testnote> CNOID by kaderu (Kaderu, Ravi Kiran), 2001/07/30 11:35:46, seq: 5 rel: 0 Test accept for environment Libra of release rect_rilb.

action: testnote> prollo (Zollo, Pastl), 2001/08/15 14:07:45, seq: 6 rel: 0 for environment Pyxis of releass ract_tpyxiA. CNOTA by Test abstain

2001/07/09 12:01:53 2001/07/09 12:03:46 addData lastUpdate target 2001/07/09 2001/07/17 2001/07/09 2001/07/09 2001/07/17 2001/07/09 2001/07/09 2001/08/15 2001/07/09 program_defect corc_dump unit_test development CT:LX core dump in unix_mpm during racd authentication bobgens Bob Gensler xxwa 2001/07/09 assignDato responseDate originLogin originName originArea answer symptom phaseFound phaseInject priority targot complete complete complete 2001/07/09 12:01:24 2001/08/15 14:08:07 2001/08/15 14:08:07 bobgens Bob Geneler xxwa rsct_rdra rdrat1fc closed dd 75505 rsct_rdra rsct_rlib rsct_rpyxIA tracks: releaseNams addDate lastUpdate andDate ownerLogin ownerName ownerAres reference abstruct duplicate state peverity release onwhame level

bobgons (Bob Genaler)
bobgens (Bob Genaler)
boolio (Bob Genaler)
boolio (Bob Genaler) userLogin (userName) open assign accept modify testnote testnote testnote action verify: none. history: addDate

2001/07/09 12:01:24 2001/07/09 12:01:53 2001/07/09 12:01:46 2001/07/19 16:59:49 2001/07/17 11:00:47 2001/08/15 14:08:07 2001/08/15 14:08:07

duplicate defects; none.

duplicate features: none

siming: none.

notes:
Locks by bobgans (Bob Ganslar), 2001/07/09 12:01:24, seq: 1 rel: 0
Locks by arc/ract/AMM/unix_mpm/lib/unix_psupport.c causes a
core dump in the racd desmon: fro(cas ded value);
This core dump is Ikably being caused by the free()ing of a NULL
or incorrect value, which Linux is far less forgiving of then AIX CKoto by bobgens (Bob Geneler), 2001/07/09 12:01:53, ssq: 2 rel: 0 action: assign>
Owner: serbon **P10**

Serban) Serban) Serban) Serban)

serban (Maerean, 9 serban (Maerean, 9 serban (Maerean, 6 serban (Maerean, 9

open modify accept testnote

2001/08/13 16:20:13 c 2001/08/13 16:32:37 8:20:01/08/13 16:33:29 2001/09/12 17:10:40 12:001/09/12 17:10:40 12:001/09/12 17:10:43 1

userLogin (userName)

action

history: addDate

action: open>

accep	•
action:	٠
rel:	i i
m .,	3 2
aag: Ly, 10	alla ld.pr
choice by bobgens (Bob Gensler), 2001/07/09 12:03:46, seq: 3 rel: 0 action: accept this be madified in two ways: 1) Pheure that cas sed is always initialized - currently, it 1s initialized only when maintain authentication is used 1. Contribution and it is now will be used	since I don't our the code, I don't know if this fix will allow race to authenticate or not. All I know is that it should prevent
1/07/09 talized thentice	w if thi
ays: init	i kao
diota by bobgens (Bob Genaler), 200 The file will be modified in two ways: 1) Engine that cas acd is always init 2 initialized only when minual at 2. Entitalized only ween and any account at the control of the control of the control only we have a control only and any account.	I den
8444	
(Bob	or a
gens modi cas	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
bob that	1 0 m
tritting in	ant)
Tale Tale	- 8
The 13	Since

Any further fix will have to await Hemant's

the core dump problem.

Old Phase injected:

Old Target: 2001/07/09

«Note by bobgens (Bob Gensier), 2001/07/17 16:59:49, seq: 5 rel: 0 action: teatnote> Test accept for environment Libra of release ract_rib.

action: testnote> (Note by bobgens (Bob Gensler), 2001/07/17 17:00:47, soq: 6 rel: fest accept for environment Drace of release rect_rdra. chote by prolla (Zollo, Pearl), 2001/08/15 14:08:07, seq: 7 rel: 0 action: testnoted Test abstain for environment Pyxia of release ract_rpyxIA.

prefix name reference abstract duplicate	dd 176430 IY28020 Blaes required for unia NPM unauthentication support	ix NPM unauthenticat	ton support	
state soverity age	closed 2 200	priority target		
compName release envName level	ctsec rect_rdra	answer sympton phaseFound phaseInject	dev issue appdev development development	
addbate lastUpdate endbate	2001/08/13 16:20:13 2003/01/27 15:29:17 2003/01/27 15:29:17	assignDate responseDate	2001/08/13 16:20:13 2001/08/13 16:33:29	62
ownerLogin ownerName ownerArea	aerban Maerean, Serban 85ca	originlogin originName originArea	serban Maerean, Serban 85ca	
tracks: releaseName		addDate la	lastUpdate target	
rect_rdra rect_rdrb			2002/02/28 IY24020 2001/09/12 2001/09/12	
verify: type	state	addDate	lastUpdate userLogin	duplicate
original	accept			

PAGE 58/128 * RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:518 452 5579 * DURATION (mm-ss):50-50

Page 19 of 19

jfuller (LeFevre, Judy)
pzollo (Zollo, Penrl)
- Preble- (Bollo, Penrl)
scrban (Macroan, Serban) 2001/10/01 10:42:49 modify 2002/02/28 08:43:12 tcarnots 2002/02/28 08:43:12 vexify 2003/01/27 15:29:17 closs

duplicate defects; none.

duplicate features: none

staing: none.

notes: <Woto by serban (Maerean, Serban), 2001/08/13 16:20:13, seq: 1 rel: 0 action: open> Fixea roquixed for unix MFM unauthentication support

KNote by serban (Mecrean, Serban), 2001/08/13 16:32:37, seq: 2 rel: 0 action: modify> Old Phase injected:
New Phase injected: development

GNote by Borban (Maeroan, Sarban), 2001/09/12 17:10:40, seq: 3 rel: 0 action: testnote> Test accept for environment Libra of releaso rect_rib.

CNote by serban (Meetcan, Sarban), 2001/09/12 17:10:43, seq: 4 rel: 0 action: testnote> Tast accept for environment draceb of release ract_rdrb.

ONOte by fullar [LaFevra, Judy], 2001/10/01 10:42:49, and: 5 rel: 0 action: modify-Old Notaence: 7724020

*Note by prollo (Zollo, Pearl), 2002/02/28 08:43:12, meq: 6 rel: 0 action: teatnote> Test accept for environment Draco of release ract_rdra.

PACE 59/128 * RCVD AT 5/15/2006 3:44:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:518 452 5579 * DURATION (mm-ss):50-50 |

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ BLACK BORDERS
\square image cut off at top, bottom or sides
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
□ COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ CRAY SCALE DOCUMENTS
LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
□ other:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.